IN THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application:

Claims 1 - 10 (Canceled).

11. (New) A method for controlling and optimizing a process having controllable variable inputs comprising:

(a) determining a value for each of at least a first type and a second type of information from said inputs based on pre-determined criteria;

(b) generating a vector-based scale having a reference point based on characteristics of said at least first and second type of information, said scale providing for entry of at least one of said values resulting from step (a) based on a magnitude of said value from said reference point and correlating at least another of said values resulting from step (a) to a direction in relation to said reference point;

(c) calculating a probability value for obtaining an optimized result by mapping said value to said scale; and

(d) adjusting at least one of said inputs of said process based on the probability value.

12. (New) The method of Claim 11, wherein determining said value comprises: collecting quantitative values from each of said first and second type of information; and averaging the quantitative values for each of said first and second type of information.

13. (New) The method of Claim 12, comprising determining said value continuously.

14. (New) The method of Claim 11, wherein generating said vector-based scale comprises forming an equidistant vector-based scale having substantially a 180 degree angle.

15. (New) The method of Claim 11, further comprising determining a radius length for said vector-based scale by multiplying a pre-determined maximum value associated with said first type of information by a number of said values.

16. (New) The method of Claim 15, wherein mapping said value comprises:

forming a line segment having a length representing a relationship between said value and a predetermined maximum value based on said first type of information;

calculating an angle value based on said second type of information; and

positioning said line segment on said scale at an angle corresponding to said calculated angle value, a first end of said line segment being situated at a zero point on said scale.

17. (New) The method of Claim 15, wherein calculating the probability value comprises:

summing vectorally a plurality of line segments mapped on said scale; and

dividing said vector sum by said radius length.

18. (New) The method of Claim 17, further comprising displaying said plurality of line segments and said probability value in a graphical user interface.

19. (New) The method of Claim 11, wherein said first type of information represents a person's work ability and said second type of information represents a person's commitment to obtaining said optimized result.

20. (New) The method of Claim 11, wherein said probability value is a balanced probability value describing said probability of a team obtaining said optimized result.

21. (New) A system to control and optimize a process comprising:

a network;

a plurality of user interfaces configured to receive and send information over the network, said plurality of user interfaces including controllable variable inputs; and

a service delivery device coupled to the network, the service delivery device including a processor and memory storing instructions that, in response to receiving a request to control and optimize the process, cause the processor to:

(a) determine a value for each of at least a first type and a second type of information from said inputs based on pre-determined criteria;

(b) generate a vector-based scale having a reference point based on characteristics of said at least first and second type of information, said scale providing for entry of at least one of said values resulting from step (a) based on a magnitude of said value from said reference point and correlating at least another of said values resulting from step (a) to a direction in relation to said reference point;

(c) calculate a probability value for obtaining an optimized result by mapping said value to said scale; and

(d) adjust at least one of said inputs of said process based on the probability value.

22. (New) The system of Claim 21, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to:

collect quantitative values from each of said first and second type of information; and

average the quantitative values for each of said first and second type of information.

23. (New) The system of Claim 22, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to determine said value continuously.

24. (New) The system of Claim 21, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to form an equidistant vector-based scale having substantially a 180 degree angle.

25. (New) The system of Claim 21, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to determine a radius length for said vector-based scale by multiplying a pre-determined maximum value associated with said first type of information by a number of said values.

26. (New) The system of Claim 25, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to:

form a line segment having a length representing a relationship between said value and a predetermined maximum value based on said first type of information;

calculate an angle value based on said second type of information; and

position said line segment on said scale at an angle corresponding to said calculated angle value, a first end of said line segment being situated at a zero point on said scale.

27. (New) The system of Claim 25, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to:

sum vectorally a plurality of line segments mapped on said scale; and

divide said vector sum by said radius length.

28. (New) The system of Claim 27, wherein the memory stores instructions that, in response to receiving the request over the network, cause the processor to display said plurality of line segments and said probability value in a graphical user interface.

29. (New) The system of Claim 21, wherein said first type of information represents a person's work ability and said second type of information represents a person's commitment to obtain said optimized result.

30. (New) The system of Claim 21, wherein said probability value is a balanced probability value that describes said probability of a team obtaining said optimized result.